Serial No.: 10/522,535

In the claims:

- 1. (Currently Amended) A tricistronic vector construct comprising:
 - a prokaryotic promoter;
 - a first nucleic acid sequence encoding an immunoglobulin-presenting polypeptide;
 - a second nucleic acid sequence encoding a first immunoglobulin (Ig) polypeptide;
 - a third nucleic acid sequence encoding a second Ig polypeptide;
- a <u>nucleic acid encoding a</u> first associating agent fused to or comprised within said nucleic acid encoding the Ig-presenting polypeptide; and
- a <u>nucleic acid encoding a</u> second associating agent fused to or comprised within said <u>nucleic acid encoding the first Ig polypeptide</u>,
- wherein said first, second and third nucleic acid sequences are under the control of said promoter, and wherein upon expression of said tricistronic vector, (i) said Ig-presenting polypeptide and said first Ig polypeptide associate via their respective associating agents and (ii) said first and second Ig polypeptides self-associate.
- (Original) The tricistronic vector construct according to claim 1, wherein said Igpresenting polypeptide is a phage coat protein.
- 3.(Original) The tricistronic vector construct according to claim 2, wherein said first and second Ig polypeptides self-associate to form a Fab or other functional Ig fragment.
- 4. (Original) The tricistronic vector construct according to claim 3, wherein said phage coat protein is a gIII protein or a functional fragment thereof.
- (Original) The tricistronic vector construct according to claim 4, wherein said gIII functional fragment comprises an N-terminal domain of gIII.
- 6.(Original) The tricistronic vector construct according to claim 2, wherein said first and second associating agents associate with each other via a disulfide bond.
- (Original) The tricistronic vector construct according to claim 6, wherein the first or second associating agent is a cysteine residue.
- 8. (Original) The tricistronic vector constructs according to claim 7, wherein the first and second associating agents are each a cysteine residue.
- (Original) The tricistronic vector construct according to claim 1, wherein the first and second Ig polypeptides self-associate via non-covalent interactions.

Serial No.: 10/522,535

- 10. (Original) The tricistronic vector construct according to claim 1, further comprising a first secretory signal sequence in the same reading frame as the nucleic acid sequence encoding the first Ig polypeptide.
- 11.(Original) The tricistronic vector construct according to claim 10, further comprising a second secretory signal sequence in the same reading frame as the nucleic acid sequence encoding the second Ig polypeptide.
- 12.(Original) The tricistronic vector construct according to claim 11, further comprising a third secretory signal sequence in the same reading frame as the nucleic acid sequence encoding the Ig-presenting polypeptide.
- 13. (Original) The tricistronic vector construct according to claim 2, wherein said vector is a phagemid vector.
- 14.(Original) The tricistronic vector construct according to claim 1, wherein the associating agents become disassociated in solution upon the addition of a reducing agent.
- 15.(Original) The tricistronic vector construct according to claim 1, wherein said second associating agent is fused to said first Ig polypeptide via a peptide linker.
- 16.(Currently amended) The tricistronic vector construct according to claim 12, wherein said first, and second, and third and secretory signal sequences are prokaryotic signal sequences.
- 17.(Original) The tricistronic vector construct according to claim 1, further comprising a ribosome binding site positioned 5-primeward of the nucleic acid sequence encoding the second Ig polypeptide.
- 18.(Original) The tricistronic vector construct according to claim 17, further comprising a ribosome binding site positioned 5-primeward of the nucleic acid sequence encoding the first Ig polypeptide.
- 19.(Original) The tricistronic vector construct according to claim 18, further comprising a ribosome binding site positioned 5-primeward of the nucleic acid sequence encoding the Igpresenting polypeptide.